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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/838,638	04/19/2001	Darla K. Nolan	15235.3	15235.3 9179		
27526	7590 01/12/2005		EXAM	EXAMINER		
	LL SANDERS PEPER M	DAVIS, GI	DAVIS, GEORGE B			
4801 Main Str Suite 1000	reet		ART UNIT	PAPER NUMBER		
KANSAS CITY, MO 64112			2121	2121		
				DATE MAILED: 01/12/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application N	0.	Applicant(s)				
		09/838,638	·	NOLAN, DARLA K.				
		Examiner		Art Unit				
		George Davis		2121				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status	•	•			·			
1)⊠ R	esponsive to communication(s) filed on	08 October 2004.						
2a)⊠ T	This action is <b>FINAL</b> . 2b) This action is non-final.							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition	n of Claims							
<ul> <li>4)  Claim(s) 1-117 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) 1-50,58,59 and 114-117 is/are allowed.</li> <li>6)  Claim(s) 55-57, 64-68, 74 and 93 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>								
Application	n Papers							
9)□ Th	e specification is objected to by the Exa	miner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
•	•	io Examinor. Noto a	To attached office,		10 102.			
Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s		_	_	•				
	of References Cited (PTO-892)  If Draftsperson's Patent Drawing Review (PTO-94)		Interview Summary (F Paper No(s)/Mail Date					
3) 🔲 Informat	in Draitsperson's Patent Drawing Review (P10-94 tion Disclosure Statement(s) (PTO-1449 or PTO/S o(s)/Mail Date	B/08) 5)	Notice of Informal Pat Other:		O-152)			

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## **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1-50, 58, 59 and 114-117 are allowed.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 55-57, 64-68, 74 and 93 are rejected under 35 U.S.C. 102(e) as being anticipated by Adachi, U.S. Patent Application No. US 2002/0038213 A1.

As per claims 55-57, 64-68, 74 and 93, Adachi discloses expert system that have template type rules and coded type rules (Figures 1, 2 and 7-9 and tables 1-3).

3. Applicant's arguments filed October 8, 2004 have been fully considered but they are not persuasive.

Applicant argument is mute since applicant's argument made no reference to a number of claim(s) that is not disclosed by the prior art.

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4. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Davis whose telephone number is (571) 272-3683. The examiner can normally be reached on Monday through Thursday from 8:00 am to 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anthony Knight, can be reached on (571) 272-3687. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7240.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

January 9, 2005

GEORGE B. DAVIS
PRIMARY PATENT EXAMINER